



US Rec'd PCT/PTO 18 APR 2006

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			
RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371		Docket Number: <b>395/61</b>	
		Int'l. App. No. : PCT/US2003/041745	
Application Number <b>10/541,263</b>	Filing Date <b>June 30, 2005</b>	Examiner <b>Not Yet Assigned</b>	Art Unit <b>Not Yet Assigned</b>
Invention Title <b>IRS Modulators</b>		Inventor(s) <b>Gerard HOUSEY et al.</b>	

Address to:  
Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 2231301450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date: April 14, 2006  
Signature: Lawrence P. Casson  
Lawrence P. Casson (Reg. No.: 46,606)

SIR:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (February 14, 2006), Applicants submit herewith a fully executed Declaration in order to complete the filing requirements for the U.S. national phase of the above-identified PCT application. A copy of the Notification of Missing Requirements is enclosed.

The Commissioner is hereby authorized to charge payment of the 37 C.F.R. § 1.16(e) surcharge fee of \$130.00 to the deposit account of **Kenyon & Kenyon LLP**, deposit account number **11-0600**. The Commissioner is also authorized to charge any additional fees or credit any overpayment in connection with this paper to Deposit Account No. 11-0600. A duplicate copy of this sheet is enclosed.

Dated:

April 14, 2006

04/21/2006 ATRAN1 00000131 110600 10541263  
01 FC:1617 130.00 DA

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,263	Gerard M Housey	395/61

INTERNATIONAL APPLICATION NO.
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PCT/US03/41745

IA FILING DATE	PRIORITY DATE
12/31/2003	01/02/2003

CONFIRMATION NO. 6621

371 FORMALITIES LETTER



\*OC000000018013109\*

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Date Mailed: 02/14/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495):

- Copy of the International Application filed on 06/30/2005
- Copy of the International Search Report filed on 06/30/2005
- U.S. Basic National Fees filed on 06/30/2005
- Priority Documents filed on 06/30/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

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The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,263	PCT/US03/41745	395/61

FORM PCT/DO/EO/905 (371 Formalities Notice)

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